



## **Request for City Council Committee Action from the Department of Transportation & Public Works**

**Date:** July 8, 2014

**To:** Honorable Kevin Reich, Chair Transportation and Public Works Committee

**Subject:** **Increase Contract with Municipal Builders, Inc. for Sodium Hydroxide Storage and Feed System on Fridley Campus**

**Recommendation:**

Authorize execution of Amendment No.1 to Contract C-37676 with Municipal Builders, Inc. increasing the Contract by \$65,000.00 for Change Order #1 for a total contract price of \$1,335,700.00. The amount is within the project budget (07400-9010950-CWTR-2402) and no additional appropriation is required.

**Previous Directives:**

December 13, 2013: City Council accepted the low bid (OP 7868) of Municipal Builders, Inc. for an estimated expenditure of \$1,270,700.00 for construction of the Sodium Hydroxide Storage and Feed System for the Fridley Filtration Plant.

**Department Information**

Prepared by: Daryoosh Tirandazi, Professional Engineer, Ext 4912

Approved by: Steve Kotke, Director and City Engineering, Public Works

Presenters in Committee: Daryoosh Tirandazi, Professional Engineer, Ext 4912

**Reviews**

- Permanent Review Committee (PRC): Approval \_\_\_\_ Date \_\_\_\_\_
- Civil Rights Approval Approval \_\_\_\_ Date \_\_\_\_\_
- Policy Review Group (PRG): Approval \_\_\_\_ Date \_\_\_\_\_

**Financial Impact** No financial impact; the request is within the project budget.

**Community Impact**

- City Goals – The City's infrastructure is managed and improved for current and future needs

**Supporting Information:**

The Sodium Hydroxide Feed and Storage System is critical to controlling the pH in the finished water leaving the Fridley Filtration Plant. The new system will be used to allow the Fridley Water Treatment Plant Operations operations staff the ability to more accurately and consistently control the pH of the finished water before entering the ensuring a higher quality water in the distribution system. The new system is critical to controlling the pH in the finished water leaving the Fridley Filtration Plant. A constant pH is important to maintain the consistency in the disinfection process, by ensuring sufficient disinfection contact time is maintained.

Change Order #1 includes 21 specific items of change or Project clarifications. The total Change Order #1 is \$65,000.00, which amounts to 5.1 percent of the original bid price of \$1,270,700.00.

The Project is almost completed and the equipment is entering the start-up and operation confirmation stage.

Cc: Pamela Fernandez, Assistant Director of Purchasing

David Schlueter, Buyer, Purchasing